



PATENT

Attorney Docket No. 502645
 Client Reference No. 02-0803B-US
 Date: April 5, 2005

In re Application of: Matthew Viele et al.
 Application No. 10/822,621
 Filed: April 12, 2004
 For: METHOD AND APPARATUS FOR DETECTING ABNORMAL COMBUSTION CONDITIONS IN RECIPROCATING ENGINES HAVING HIGH EXHAUST GAS RECIRCULATION

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a response to an office action in the subject application.

- Small entity status is claimed for this application under 37 CFR 1.27.
- Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- Other: Terminal Disclaimer
- Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY	OTHER THAN A SMALL ENTITY					
TIME EXTENSION PETITION FEE		none		\$ 0.00		\$ 0.00					
		subtract time extension fee previously paid		(\$ 0.00)		(\$ 0.00)					
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE				
TOTAL	39	MINUS	39	= 0	x 25=	\$	x 50= \$0				
INDEPENDENT	5	MINUS	5	= 0	x 100=	\$	x 200= \$0				
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180=	\$	+ 360= \$0				
Terminal Disclaimer							110.00				
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT					TOTAL	\$	TOTAL				
							\$110.00				

- The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,
 LEYDIG, VOIT & MAYER, LTD.

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